

FORM PTO-1449  
(MODIFIED)US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

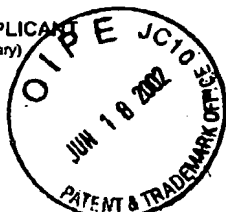
Atty. Docket No. IN-5270

LIST OF ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

In re Application of: GRANDHEE

Serial No.: 10/043,816

Filed: January 10, 2002



## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RG	AA	2,979,514	04/11/61	O'Brien	260	340.2	07/16/57
RG	AB	3,479,328	11/18/69	Nordstrom et al.	260	86.1	11/18/66
RG	AC	3,674,838	07/04/72	Nordstrom	260	482	06/05/69
RG	AD	4,126,747	11/21/78	Cowherd et al.	520	166	12/28/76
RG	AE	4,279,833	07/21/81	Culbertson et al.	260	464	12/17/79
RG	AF	4,301,257	11/17/81	Zengel et al.	525	329	03/13/80
RG	AG	4,340,497	07/20/82	Knopf	252	188.3	03/21/80
RG	AH	4,758,632	07/19/88	Parekh et al.	525	383	02/06/85
RG	AI	4,791,168	12/13/88	Salatin et al.	524	601	04/15/87
RG	AJ	4,820,830	04/11/89	Blank	560	158	03/02/87
RG	AK	5,326,815	07/05/94	Serdiuk et al.	524	591	09/29/92

## FOREIGN PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Bo Pattersson, Perstorp Polyols- Application Technology, S-284 80 Perstorp SWEDEN, entitled "Hyperbranched polymers- unique design tools for multi property control in resin and coatings, pages 1-19, and Generations 2-4 1995
RG	AS	Young H. Kim, DuPont CR&D, Experimental Station, E328/261, Wilmington, Delaware 19808, 13 April 1998 pages 1685-1698
RG	AT	M. Trollsås et al., entitled "Highly functional branched and dendri-graft aliphatic polyesters through ring opening polymerization", vol. 31, no. 9, 1998, pages 2756-2763

EXAMINER

Rachel L. Gurr

DATE CONSIDERED

2-17-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant has modified this form by deleting the word "prior".

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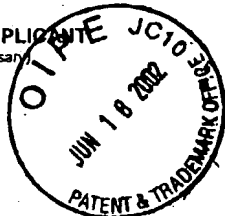
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## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RG	AA	5,356,669	10/18/94	Rehfuss et al.	427	407.1	10/23/92
RG	AB	5,373,069	12/13/94	Rehfuss et al.	525	456	07/28/93
RG	AC	5,563,208	10/18/96	König et al.	524	591	06/05/95
RG	AD	5,663,247	09/02/97	Sörensen et al.	525	533	10/24/95
RG	AE	5,792,810	08/11/98	Menovcik et al.	524	590	08/15/96
RG	AF	5,852,162	12/22/98	Smith et al.	528	272	06/27/97
RG	AG	5,869,191	02/09/99	Clemons Van Gaalen et al.	428	842	11/24/97
RG	AH	5,945,499	08/31/99	Ohrbom et al.	528	75	11/12/97
RG	AI	5,976,615	11/02/99	Menovcik et al.	427	140	07/09/97
RG	AJ	5,418,301	5/23/95	Hult et al.	525	437	7/13/94
RG	AK	5,834,118	11/10/98	Rånby et al.	428	482	5/9/97

## FOREIGN PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
RG	AL	WO93/17060 -	02.09.93	EP	C08G	63/02	X	
RG	AM	WO94/10211 -	11.05.94	EP	C08F	8/30	X	
RG	AN	WO97/45474 -	04.12.97	EP	C08G	81/00	X	
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR -	XP 000646275 Bo Pettersson, entitled " High-solid alkyds based on hyperbranched (dendritic) polymers- a new concept with new opportunities" dated 2/9-11/94 , pp.753-764						
	AS							
	AT							

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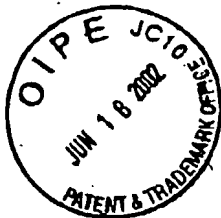
Rachel Yose

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Atty. docket No. IN-5270	
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Applicant(s) GRANDHEE et al.	
Filing Date 01/10/2002	Group 1711

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U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RG	AA	4,477,624	10/16/84	Waki	524	736	9/29/82
RG	AB	5,580,922	12/03/96	Park et al.	524	733	6/6/95
RG	AC	4,868,298	9/19/89	Brinkman	540	525	6/22/88
RG	AD	3,505,297	4/7/70	Sheetz	260	78.4	1/21/63
RG	AE	6,103,387	8/15/00	Yamamoto et al.	428	482	10/14/96
RG	AF	4,801,623	1/31/89	Hess et al.	521	157	1/14/88
RG	AG	5,693,724	12/2/97	Green	525	481	7/1/96
RG	AH	5,693,723	12/2/97	Green	525	481	7/1/96
RG	AI	5,336,566	8/9/94	Rehfuss	428	524	4/30/93
RG	AJ	6,569,956	05-2003	Ramesh			
RG	AK	6,462,144	10-2002	Ramesh			

FOREIGN PATENT DOCUMENTS

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	AL							
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	AN							
	AO							
	AP							
	AR							
	AS							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Patent listed above	AT	Grandhee, USN 09/965,425, filed on Sept. 27, 2001, entitled "Carboxy Resin Crosslinkers, on 29 pages. <i>publication listed</i>
	AV	Ramesh, USSN 09/470,405, filed on Dec. 22, 1999, entitled "Hyperbranched polyol macromolecule, method of making same, and coating composition, PP 17
Patent listed above	AV	Ramesh et al., USSN 09/748,643, filed on Dec. 22, 2000, entitled "Carbamate functional resins and their use in high solids coating compositions, pp 38

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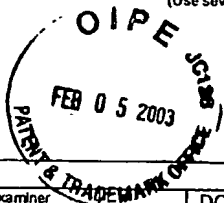
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RG	AA	20030114584	06-2003	Grandhee			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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## FOREIGN PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
RG	AL	WO 01/34674	17.03.01	WO	C08G	18/67		X
RG	AM	EP 1 167 413	07.06.01	EP	C08G	18/32		X
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	English Abstract for WO01/34674
	AS	English Abstract for EP 1 167 413
RG	AT	English Language International Search Report for PCT/EP02/32976 ; 01-2003

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Rachel Yan

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